

SOLUTIONS TO STATIC PROBLEMS

PRINTERS LABEL PRINTERS & UV INKS

Label printing & converting is a growing market for static eliminators. This is due to the greater use of synthetic substrates, higher speeds and UV inks.

RECOMMENDED PRODUCT



1250-S Bar

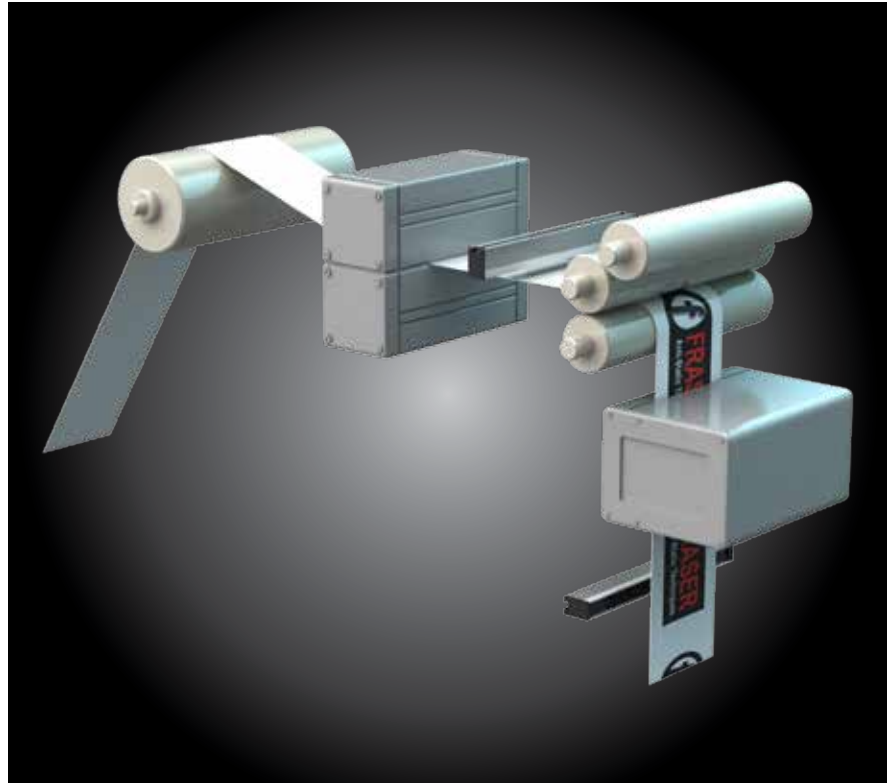
The 1250-S Bar from Fraser Anti-Static is ideal for use on Label Printers. The 1250-S is an AC bar with a compact low profile, robustly constructed and easy to clean. Perfect for close range multi-bar systems, the 1250-S is an affordable option which will deliver savings almost as soon as it is mounted and installed.

For anyone dealing with higher speeds or larger levels of static there is also the 3024 F.

RELATED PRODUCTS



3024 F Bar



UV Inks

It is critical that the substrate is free from dust when printing UV inks, otherwise there is a real risk of product rejection or misprint.

- ❗ A Web cleaner after the winder is generally not sufficient to deal with this problem.
- ❗ The substrate typically becomes statically charged after each printing station which creates a chain of static build up and an ideal target for airborne dust particles.
- ❗ We recommend installing a static eliminator after the web cleaner and before the first printing head as shown in the diagram above.
- ❗ A second static eliminator would then be installed after each UV Drier (shown above), which would eliminate any static build up en route to the next print station.